

# FACILITY COMPLIANCE INSPECTION REPORT

# Division of Waste Management Solid Waste Section

<b>UNIT</b>	UNIT TYPE:												
Lined MSWLF		LCID	X	YW	Tran	sfer	Compost		SLAS		COUNTY: Alamance		
Closed MSWLF		HHW		White goods	Inc	in	T&P		FIRM		PERMIT NO.: <b>N0654</b>		
CDLF		Tire T&P / Collection		Tire Monofill	Indus Land		DEMO		SDTF		FILE TYPE: COMPLIANCE		

Date of Site Inspection: January 24, 2013 Date of Last Inspection: December 14, 2011

## **FACILITY NAME AND ADDRESS:**

Murray LCID Landfill 5352 Friendship Rock Creek Road Snow Camp, NC 27349

**GPS COORDINATES**: N: 35.96160 E: -79.48502

## **FACILITY CONTACT NAME AND PHONE NUMBER:**

Dwight Lee Murray, Owner/Operator c. 336-908-0096 h. 336-376-8241

## **FACILITY CONTACT ADDRESS:**

Dwight Lee Murray 5709 Mt. Hermon Rock Creek Road Snow Camp, NC 27349

#### **PARTICIPANTS**

John Patrone, Environmental Senior Specialist - Solid Waste Section (SWS) Dwight Lee Murray – Owner/Operator

#### **STATUS OF PERMIT:**

Land Clearing and Inert Debris Landfill Notification recorded with the Alamance County Register of Deeds October 29, 2004

Land Clearing and Inert Debris Landfill Notification approval letter dated December 13, 2004 issued by the SWS to Dwight L. Murray

Current status of the Land Clearing and Inert Debris Landfill Notification is **OPEN** 

#### **PURPOSE OF SITE VISIT:**

Comprehensive Inspection (to ensure that the notified land clearing and inert debris (LCID) landfill is in compliance with 15A North Carolina Administrative Code (NCAC) 13B .0563, .0564, and .0566)

#### **STATUS OF PAST NOTED VIOLATIONS:**

None

## **OBSERVED VIOLATIONS**

None

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The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

## **ADDITIONAL COMMENTS**

On January 24, 2013, John Patrone met with Dwight Murray to conduct a comprehensive inspection of the Murray LCID Landfill on Friendship Rock Creek Road in Snow Camp, Alamance County.

- 1. The property associated with the area designated for the land clearing and inert debris (LCID) landfill is 3434 Spanish Oak Hill Road. The LCID landfill entrance is on Friendship Rock Creek Road. It is located on the corner of Spanish Oak Hill Road and Friendship Rock Creek Road, ~ 500 feet from the intersection.
- 2. The LCID landfill is estimated to be  $\leq 2$  acres.
- 3. Mr. Murray operates a soil mine adjacent to the landfill (he stated that approval was sought for the mining operation). He intends to convert the area to a pond.
- 4. Mr. Murray stated that the landfill may be closed in the near future and that the landfill meets required buffers.
- 5. Per 15A NCAC 13B .0564(9)(a), "The facility shall meet the following buffer requirements: 50 feet from the waste boundary to all surface waters of the state as defined in G.S. 143-212."
- 6. Per 15A NCAC 13B .0564(9)(b), "The facility shall meet the following buffer requirements: 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings, and wells."
- 7. The landfill cap, including side slopes, is adequately covered with soil.
- 8. Soil from the adjacent mine is being placed atop the entire landfill.
- 9. Side slopes should be graded such that a 3:1 slope ratio is obtained or a ratio of which no indication of erosion or runoff is observed.
- 10. Mr. Murray stated that the landfill side slopes will be graded according.
- 11. Groundcover sufficient to restrain erosion shall be established on inactive areas.
- 12. The working face is restricted to a small area.
- 13. Unpermitted material pulled from incoming loads is stored in a pile adjacent to the landfill. Mr. Murray stated that the unpermitted material is routinely disposed of properly.

Phone: 336-771-5095 Fax: 336-771-4631

- 14. Access roads are of all-weather construction.
- 15. The facility is secured by a steel cable and padlock.
- 16. The facility has proper signage.

Please contact me if you have any questions or concerns regarding this inspection report.

John Patrone

**Environmental Senior Specialist** 

Regional Representative

Sent on: January 30, 2013	Email	Hand delivery	X	US Mail	Certified No. [_]

Copies: Jason Watkins, Western District Supervisor

Jessica Montie, Compliance Officer

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Digital pictures taken January 24, 2013 by John Patrone, DWM-SWS

Access road atop landfill, view of working face



Landfill, left side slope view



Soil mine (foreground) adjacent to landfill (background)



Landfill, right side slope view

